

Setting Up ISDE Environment – Install Local LiveCD Windows

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Introduction

The purpose of this tutorial is to instruct ARM VAP/Ingest Developers how to install and configure the local LiveCD on a Windows machine. The LiveCD provides access a pre-built ISDE environment configured on an ISO image.

Tutorial Objectives

By the end of this tutorial you should have a basic understanding how to download and install the LiveCD .

Intended Audience

This tutorial is provided for the benefit of ARM VAP/Ingest Developers or any ARM users wanting to run existing VAPs/Ingests in ISDE from their desktop.

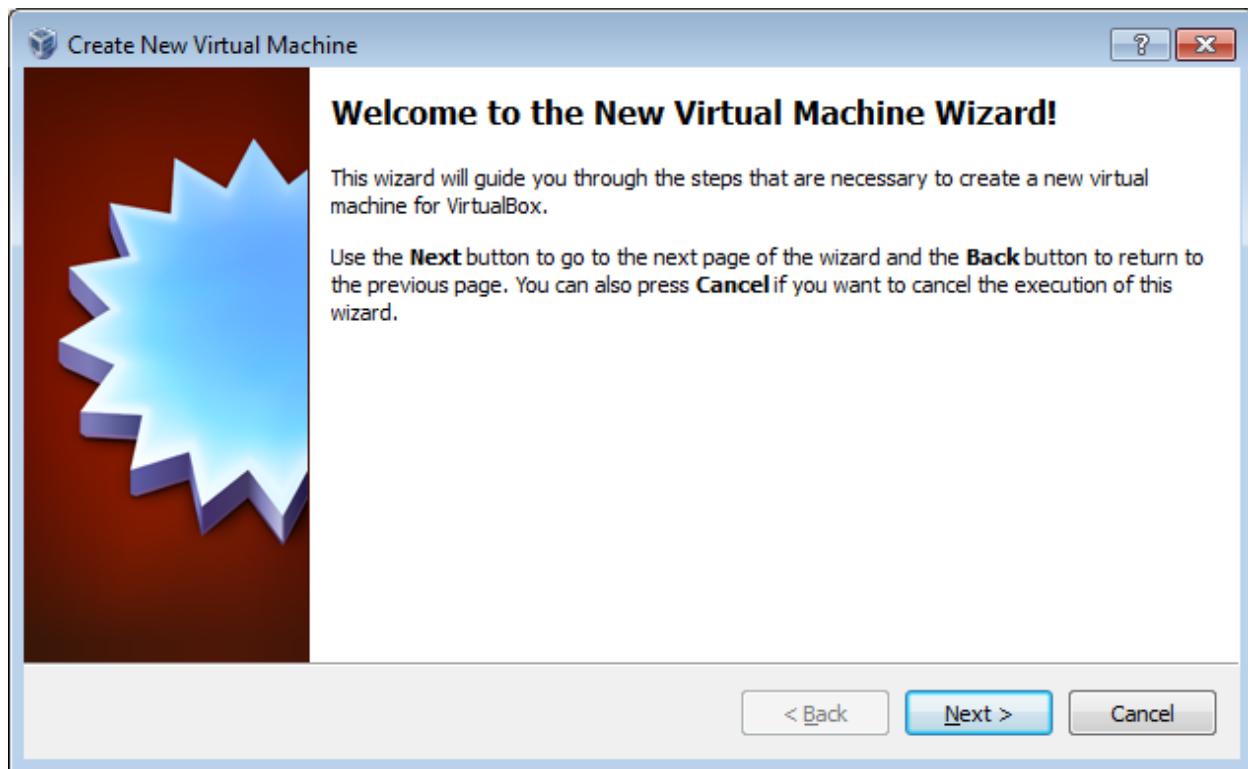
Prerequisites

- Any platforms that support the Oracle VirtualBox <http://www.virtualbox.org/wiki/Downloads> virtual machine.
- A system with at least 2GB of available memory at the time of installation (at least 4GB total memory).
- At the time of installation at least 10GB of memory, if this installation requires data to be save persistently a minimum of 40GB is preferred.

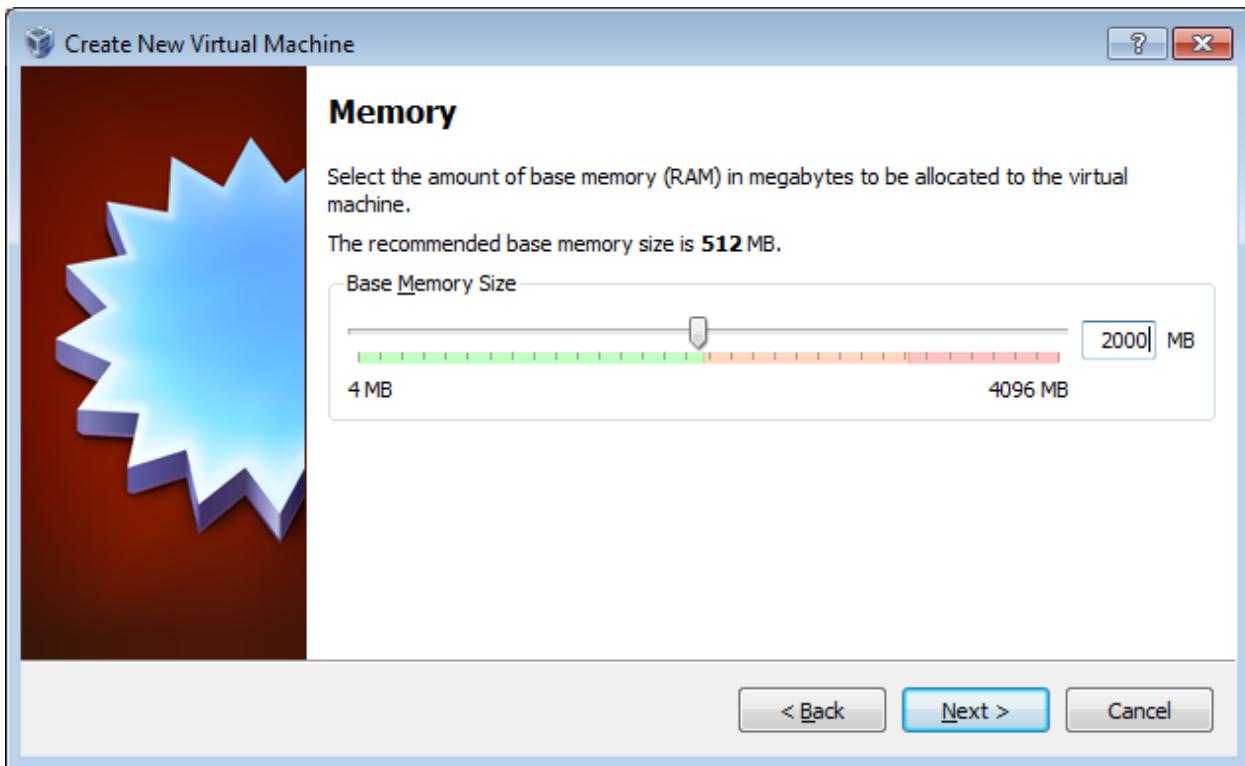
Tutorial

- 1) With a web browser download the Oracle VirtualBox from: <http://www.virtualbox.org/wiki/Downloads> .
- 2) Install Oracle VirtualBox.

- 3) Download the LiveCD ISO image (TODO: Specify where) and store ISO image in folder that is easily accessible in the future.
- 4) Start VirtualBox
- 5) Click on the “Next>” button.



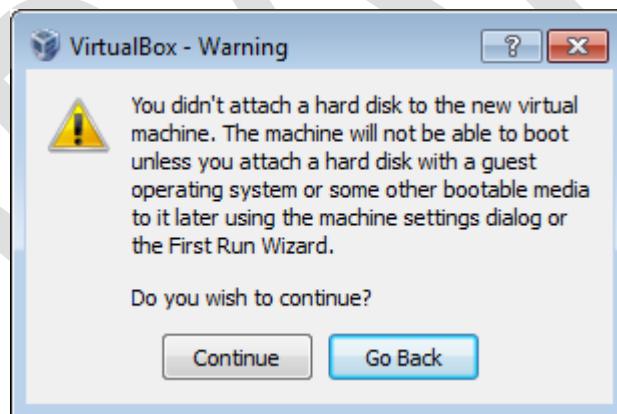
- 6) Name your virtual machine e.g. “arm_isde” , select “Linux” for the operating system, and “Fedora” for the version. Click on the “Next>” button.



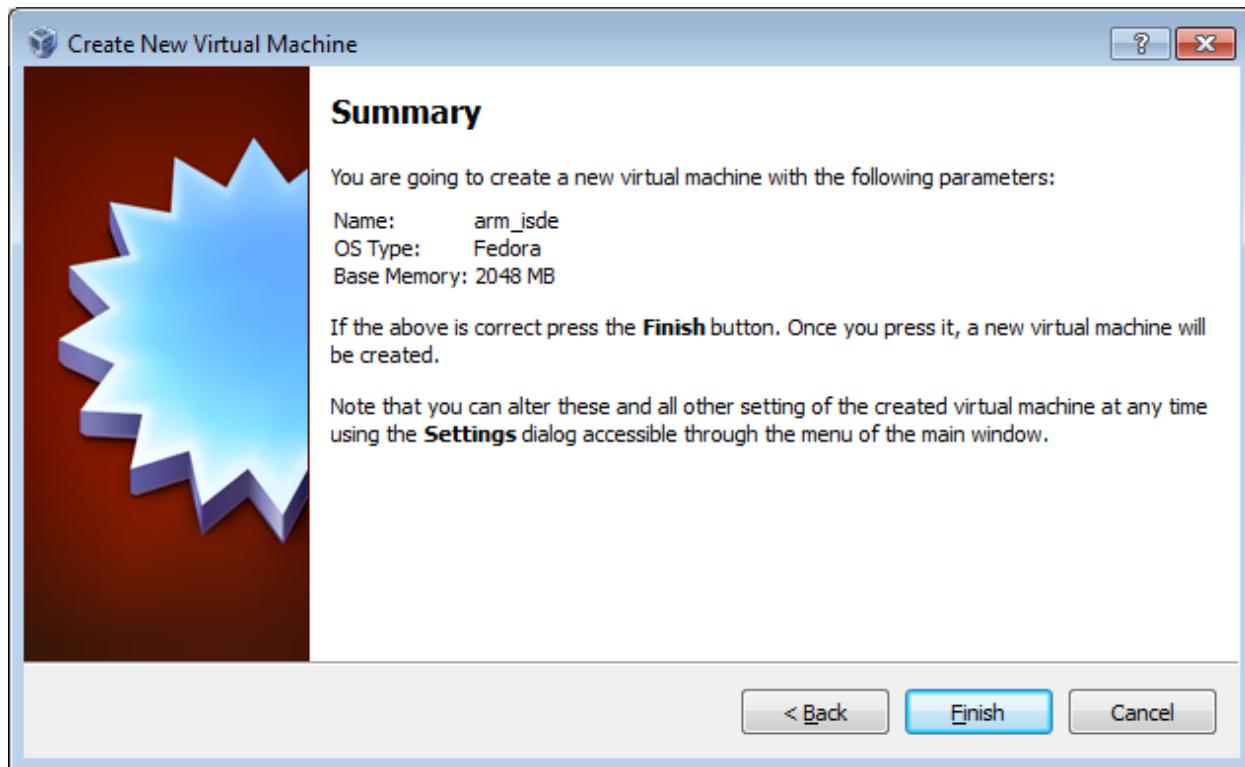
- 7) “Uncheck “ Boot Hard Disk and click the “Next>” button.



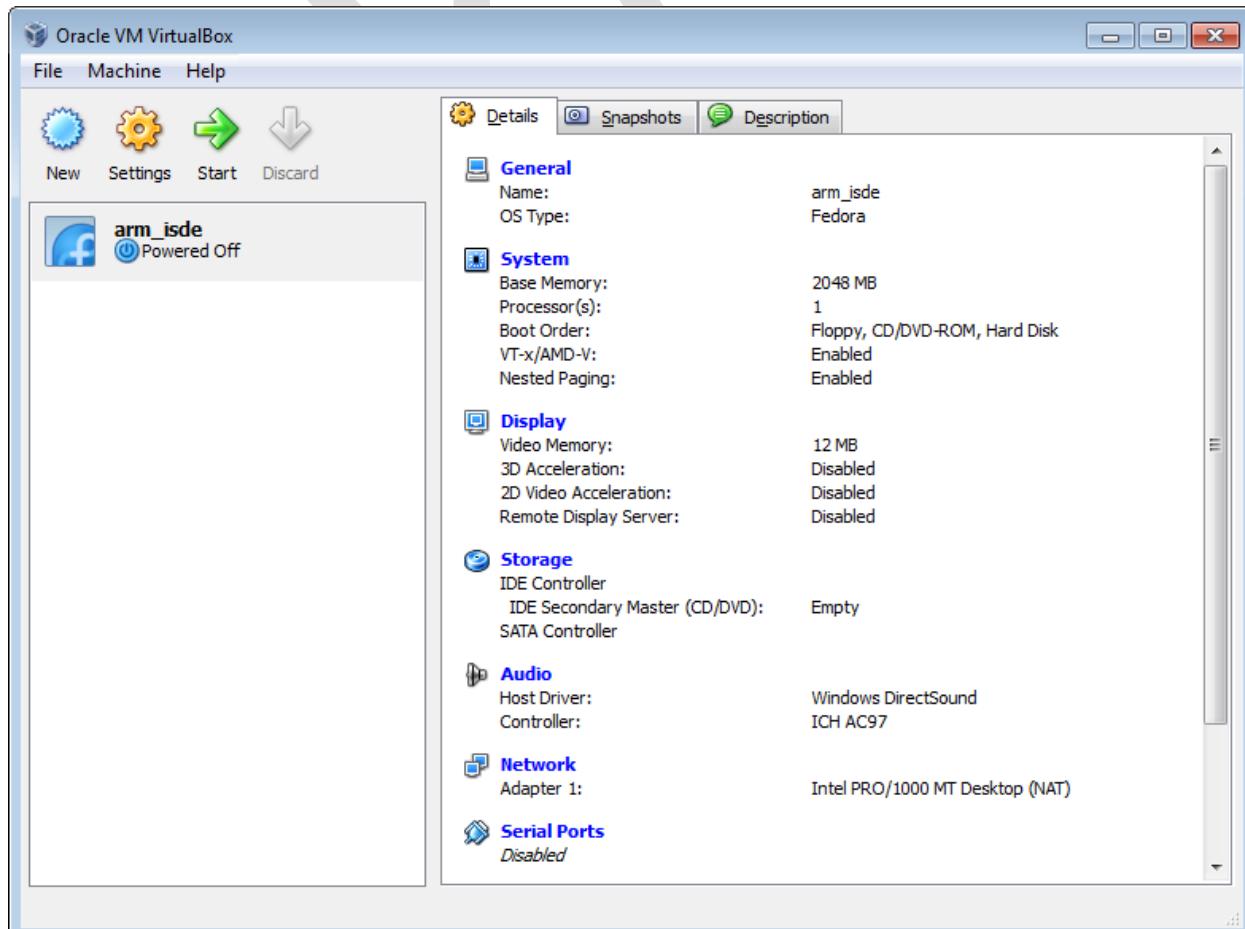
- 8) A warning dialog will appear. Click the “Continue” button.



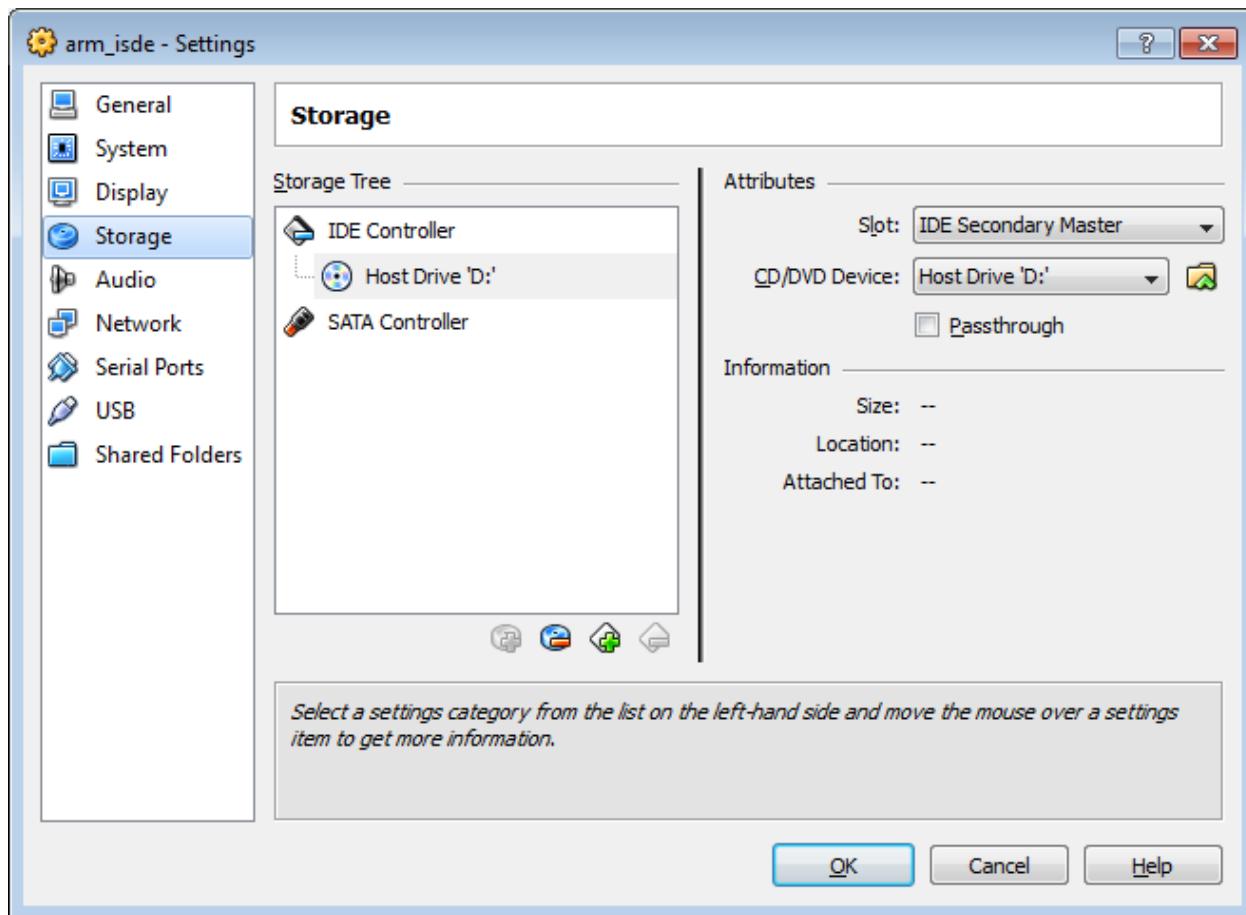
- 9) A summary of your virtual machine set up will appear, if everything looks correct click on the “Finish” button.



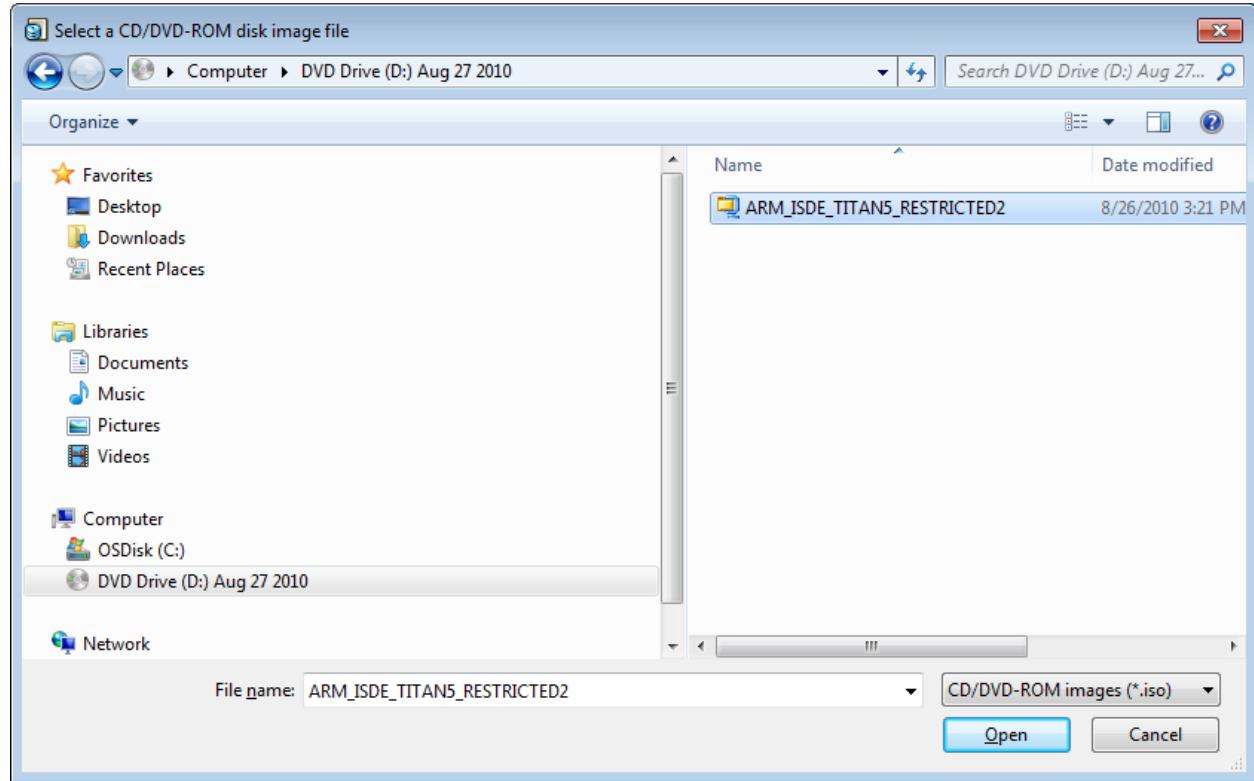
10) Click on your virtual machine name e.g. "arm_isde" and click on the "Storage" on the "Settings" button.



11) In the left pane of Settings select “Storage”.

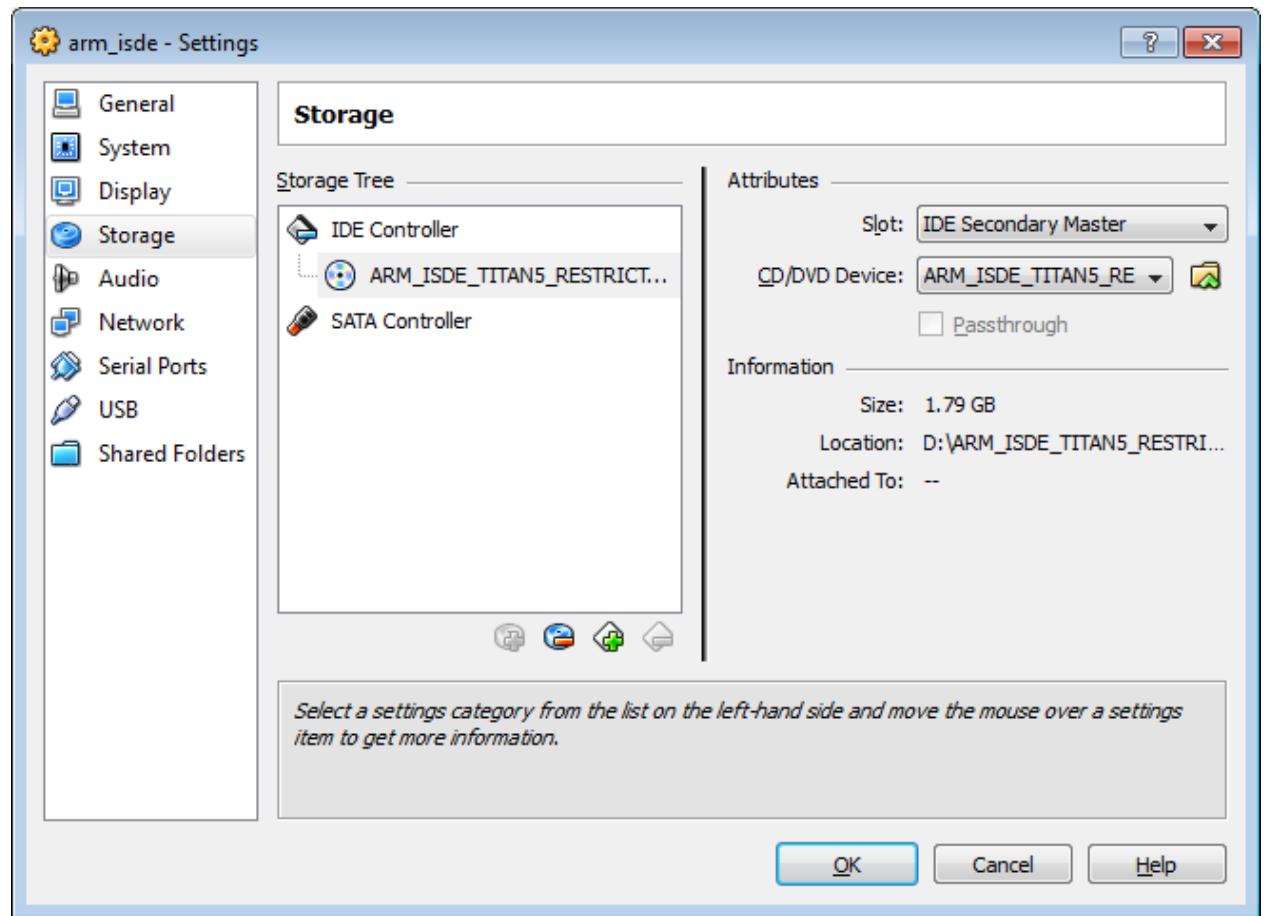


12) Click on the Folder icon with a green chevron to select the ISO image you downloaded earlier. Click the “Open” button once you’ve located your iso image and it is highlighted.

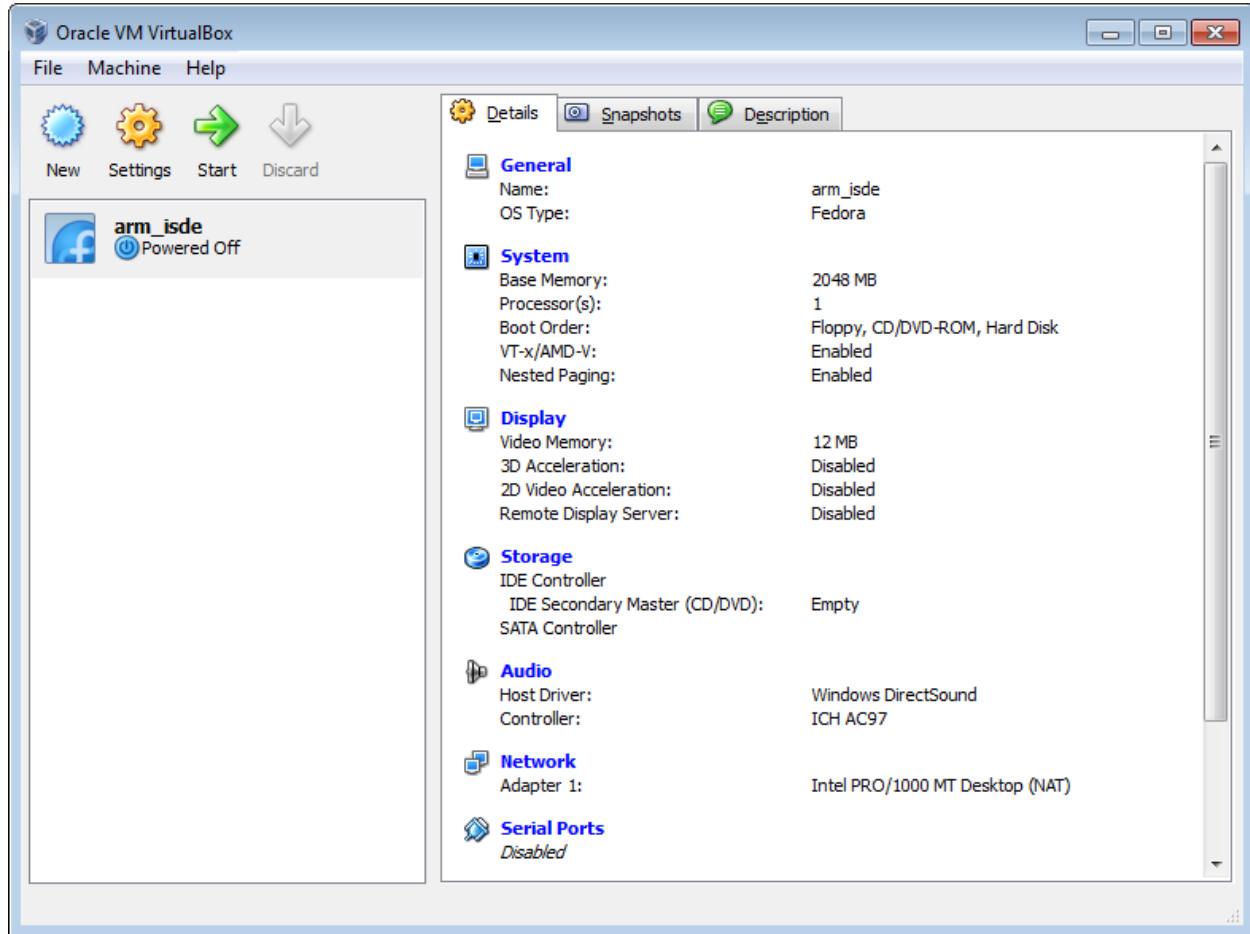


13) Click "OK".

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- 14) Highlight your virtual machine and click on the “Start” button.



15) The virtual machine will start up, and Eclipse will automatically be launched.



Related Tutorials

<link to all tutorials relying on Install NX Client>

References

Acknowledgements

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